

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Leonard Forbes                      Attorney Docket No.: 501268.01  
Filed : Concurrently Herewith                      Examiner : Not Yet Assigned  
Title : APPARATUS AND METHOD FOR SPLIT TRANSISTOR MEMORY HAVING  
IMPROVED ENDURANCE

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Steven H. Arterberry  
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Enclosures:

Postcard

Form PTO-1449

Cited References (4)

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FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

501268.01

APPLICATION NO.

Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANT(S)

Leonard Forbes

FILING DATE

Concurrently herewith

GROUP ART UNIT

Not Yet Assigned

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	Cappelletti, P. et al., "Failure Mechanisms of Flash Cell in Program/Erase Cycling", <i>IEEE</i> , 1994, IEDM-94, pp. 291-294.
	AN	Guan, Huinan et al., "On Scaling of SST Split-Gate Flash Memory Technologies", Department of Electrical and Computer Engineering, University of California, Irvine, Final Report 1998-1999 for MICRO Project 98-080.
	AO	Pavan, Paolo et al., "Flash Memory Cells - An Overview", <i>Proceedings of the IEEE</i> , Vol. 85, No. 8, August 1997, pp.1248-1271.
	AP	Seo, Jin-ho et al., "Charge-to-Breakdown Characteristics of Thin Gate Oxide and Buried Oxide on SIMOX SOI Wafers", <i>Journal of the Electrochemical Society</i> , Vol. 144, No. 1, January 1997, pp. 375-378.

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).